

Title (en)

Plasma display apparatus and method of driving the same

Title (de)

Plasmaanzeigevorrichtung und Verfahren zu ihrer Ansteuerung

Title (fr)

Appareil d'affichage plasma et son procédé de commande

Publication

EP 2048647 A3 20100224 (EN)

Application

EP 08165026 A 20080924

Priority

KR 20070102169 A 20071010

Abstract (en)

[origin: EP2048647A2] A plasma display apparatus and a method of driving the same are disclosed. The plasma display apparatus driven in a frame comprise of a plurality of subfields includes a plasma display panel including a scan electrode and a sustain electrode, and a driver. The driver supplies a first signal, that rises from a first voltage to a second voltage, is maintained at the second voltage during a predetermined period of time, and falls from the second voltage to a third voltage smaller than the first voltage with a slope, to the scan electrode. The predetermined period of time is set at different values in at least two subfields.

IPC 8 full level

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Citation (search report)

- [XY] WO 2007099905 A1 20070907 - MATSUSHITA ELECTRIC IND CO LTD [JP], et al & EP 1990795 A1 20081112 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [X] US 2004233134 A1 20041125 - SHINDO KATSUTOSHI [JP], et al
- [Y] EP 1717786 A2 20061102 - LG ELECTRONICS INC [KR]

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Designated extension state (EPC)

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